

Music Scoring and Sound Design For Creative Dance: Just Dance 2016

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1. CREATIVE WORK NAME

MUSIC SCORING AND SOUND DESIGN FOR
CREATIVE DANCE:
JUST DANCE 2016

2. NAME OF ARTIST OR DESIGNER

A. PONGVICHAK PROTPAKORN, LECTURER
FROM COMPUTER GENERATED IMAGERY FAC-
ULTY.

3. BACKGROUND OR SIGNIFICANT OF THE PROJECT

"JUST DANCE 2016" IS A CREATIVE DANCE
PROJECT INITIATED BY LECTURER ARUNWADI
FROM PERFORMANCE FACULTY OF COMMUNICA-
TION ART SCHOOL. IT IS BASED ON MEA-
NAK PHRA KHANONG STORY. LECTURER ARUN-
WADI INVITED ME TO COLLABORATE ON THIS
PROJECT. SHE WOULD LIKE TO AMPLIFY THE
SHOW THROUGH MUSIC AND SOUND FOR LIVE
PERFORMANCE. THERE ARE SEVEN SCENES
IN THIS CREATIVE DANCE. I CREATED THE
SOUND DESIGN AND MUSIC SCORE FOR FINAL
SCENES, THE 6TH AND 7TH SCENES OF JUST
DANCE 2016.

EVERY PERFORMANCE NEEDS A SIGNATURE
MUSIC AND SOUND. SCORING MUSIC ACCOM-
PANY TO THE STORY LINE WILL MAKE THIS
SHOW MORE LIVELY WITH THE RIGHT MOOD
AND TONE OF MUSIC. MOREOVER, THIS PRO-
JECT CAN HELP IMPROVE COMPOSING SKILL
WITHOUT VISUAL ON SCREEN.

I WILL BE COLLABORATING WITH THE DI-
RECTOR OF JUST DANCE 2016 IN ORDER TO
UNDERSTAND HOW THEY DANCE, THINK OR
TELL THE STORY THROUGH THEIR PERFOR-
MANCE. WE WILL WORK TOGETHER TO BRING
HER VISION TO LIVE THROUGH MUSIC.

4. PROJECT OBJECTIVE

- TO DESIGN MUSIC AND SOUND SIGNATURE
OF JUST DANCE 2016 IN ORDER TO SUPPORT
ALL DANCING PART AND PERFORMANCE'S
STORY.
- TO CREATE AN ORIGINAL THEME SIGNA-
TURE AND LEITMOTIF (THEME OF THE
CHARACTER).
- TO CONNECT WITH THE DIFFERENT
FACULTY MEMBERS AND LEARN NEW LANGUAGES
FROM THE PERFORMANCE PRODUCTION. WE
CAN STUDY EACH OTHER IDEAS AS WELL
AS GAIN MORE EXPERIENCE OF COMPOSING
SOUND FOR DANCE SHOW.

5. CONCEPT

I WOULD TO EXPERIMENT WITH NEW SOUNDS
DURING THE DRAMATIC OR EXCITING SCENE
BY USING IMPACT PERCUSSION WITH EF-
FECTS OR STRINGS SECTION WITH ELEC-
TRONIC INSTRUMENTS. I USED THE MODERN
AND HYBRID SOUND WITH FULL SYNPHONY
ORCHESTRA SOUND. THE DIGITAL AUDIO
WORK (DAW) STATION IS UTILIZED FOR
ELECTRONIC SYTHISIZER. NOTES AND MELO-
DIES IN THIS PROJECT ARE BASED ON SOME
PENTATONIC SCALE (NON-TRADITIONAL
STYLE). FOR THE DANCING PARTS, THE
RHYTHM AND PATTERN OF INSTRUMENTS ARE
CREATED THROUGH STRINGS, WOODWINE,
AND BRASS IN ORDER TO DESIGN DRAMATIC
TONE. ELETRONIC INSTRUMENTS AND SOUND
DESIGN MIX WITH ORCHESTRA GIVE MODERN
AND HYBRID FLAVOR.

6. PROCESS OF DESIGN OR ART WORKS (THSARABUNPSK-BOLD 16PT)

6.1 I STARTED WITH TALK TO THE DI-
RECTOR OF THIS SHOW AND DISCUSS THE
IMPORTANT. FOR EXAMPLE, I STUDY HOW
THE DANCERS MOYE IN LIVE ACTION AND
IN THE FIGHTING SCENES. THEREFOR WE
KNOW ABOUT STYLE OF DANCERS, COSTUME,
STAGE, AND STORY PRIOR TO CREATING ALL
SOUNDS.

6.2 THEN I WRITE THE MUSIC SCORE SCENE
BY SCENE, WHICH SEPARATE INSTRUMENT
TRACK AND COMPOSE ALL SOUND TOGETHER
BY UISING DAW PROGRAM. AFTER THAT, ALL
SOUNDS ARE BROUGHT TOGETHER FOR MIXING
AND MASTERING (APPROPRIATELY WAY WITH
STAGE).

6.3 DANCERS WILL REHERASE WITH ALL
SOUNDS. THE LAUNCH OF THE COLLABORA-
TIVE CREATIVE DANCE PROJECT ON 29TH
APRIL 2016.

7. MATERIAL AND TECHNIQUES OF DESIGN OR ART WORKS

- USING OF INSTRUMENTS ARTICULATION
TECHNIQUE TO CREATE VARIETY TEXTURE,
COLOR OF MUSIC, AND SOUND. EXAMPLES
INCLUDE PIZZICATO, LEGATO, AND TREMOLO
ON STRING ETC.
- USING OF LEITMOTIF THEME TO ASSOCI-
ATE THE MUSIC DRAMA WITH PARTICULAR
CHARACTERS IN THE STORY.
- ALL SOUND WILL BE CREATED BY DIGI-
TAL AUDIO WORK (DAW) PROGRAM. I WILL
WRITE THE SCORE ON SIBELIUS 7 AND COM-
POSE MUSIC ON LOGIC PRO9 AND MASTERING
ON PROTOOLS 10.



8. PICTURE OF DESIGNED WORK



PHOTO FROM THE MEA-NAK PHRA KHANONG
CREATIVE PERFORMANCE



PHOTO FROM LOGIC PRO 9 PROGRAM
(MAKING MUSIC PROCESS)

9. KNOWLEDGE AFTER FINISHED PRODUCE ART OR DESIGN WORKS

IN TERMS OF SOUND ON STAGE PART, CREATING SOUND FOR VISUAL MEDIA IS DIFFERENT WITH FROM A DANCE SHOW. USING SOUND IN BIG STAGE, YOU NEED TO KNOW THE PLACE, SPEAKERS, ACOUSTIC ENVELOPMENT, AND THE RIGHT WAY TO MIX IT. I WILL ACQUIRE MORE SKILLS ON MIXING AND CREATING SOUND FOR LIVE PERFORMANCE.

THIS PROJECT WILL ALSO GIVE AN EXPERIENCE OF SCORING MUSIC FOR DANCE SHOW. WE HAVE TO CONSIDERATE AND FOCUS ON TIME DURATION OF THE SHOW, CONCEPT OF THIS PERFORMANCE, HOW DANCERS WILL PERFORM ON STAGE, AND BACKGROUND OR BACKDROP ON STAGE FOR DESIGN. ALL THESE THINGS WILL GIVE ME A DIRECTION TO CREATE MUSIC. THIS IS A NEW WAY FOR ME TO MAKE MUSIC.

COMBINING ELECTRONIC AND MODER INSTRUMENTS WITH ORCHESTRA IS ANOTHER EXPERIMENTAL THING THAT WILL GIVE A LOT OF KNOWLEDGE ABOUT NEW SOUND.